VLAN □□□□□□□

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1. **VLAN □□**
2. VLAN □□□□□□□

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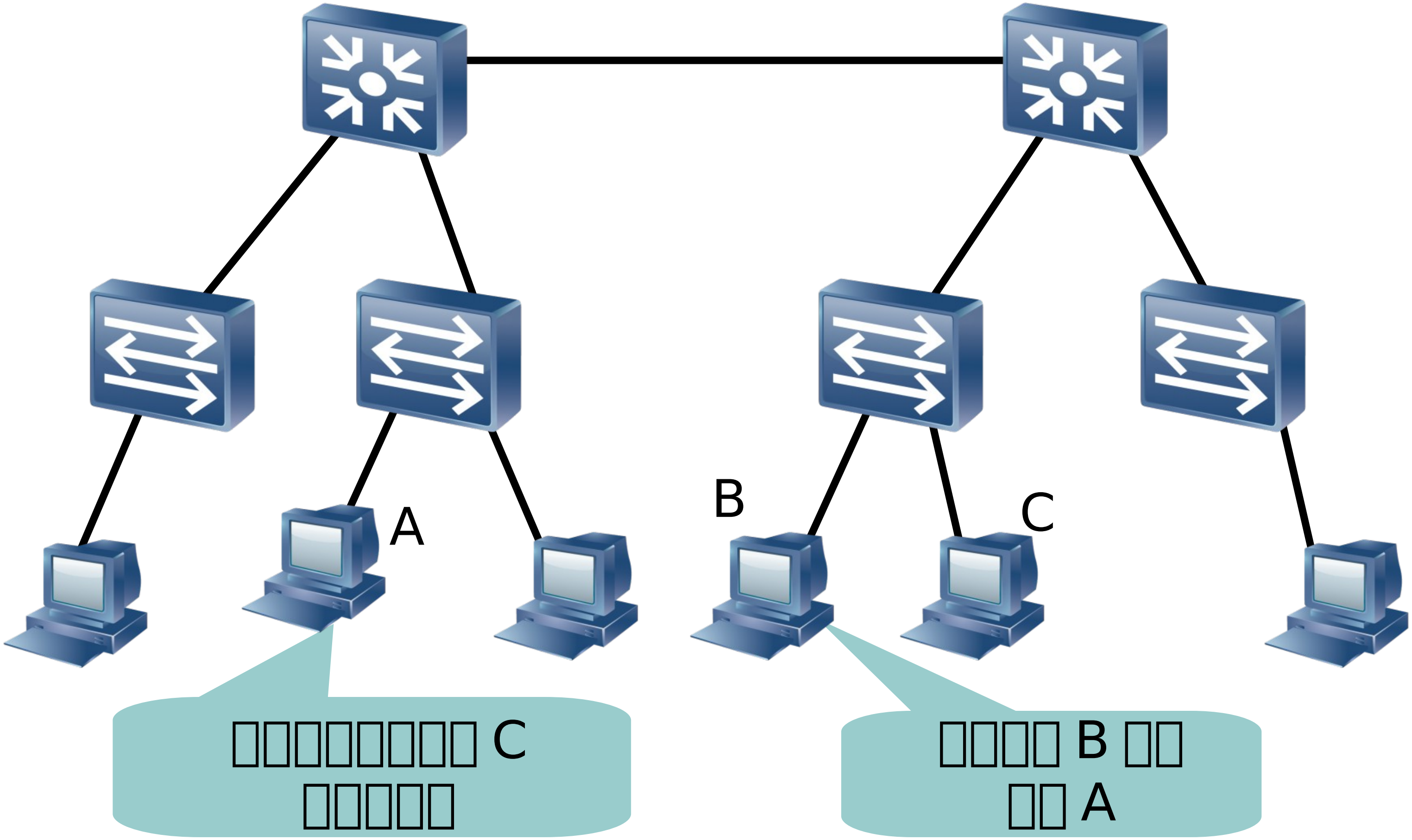

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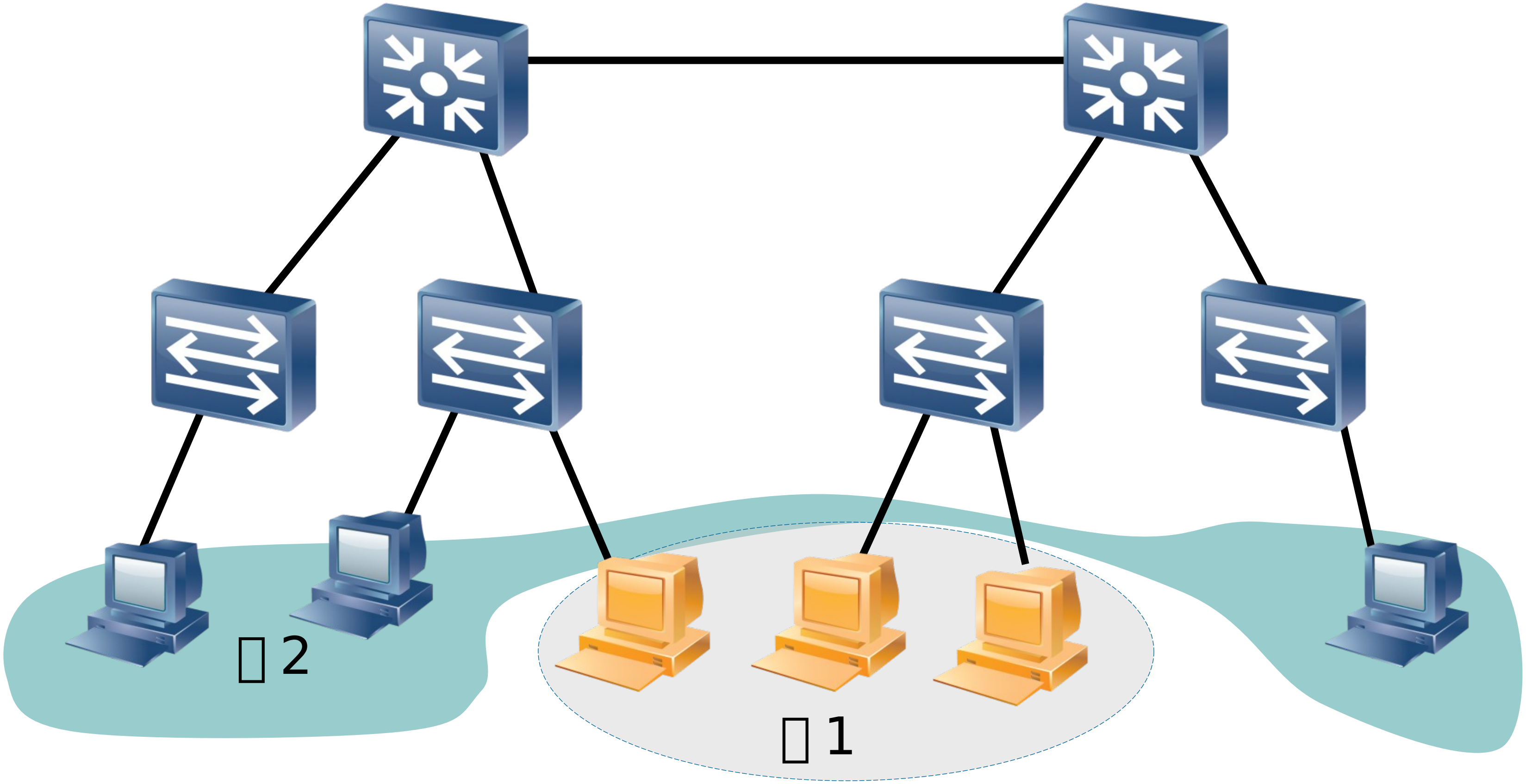

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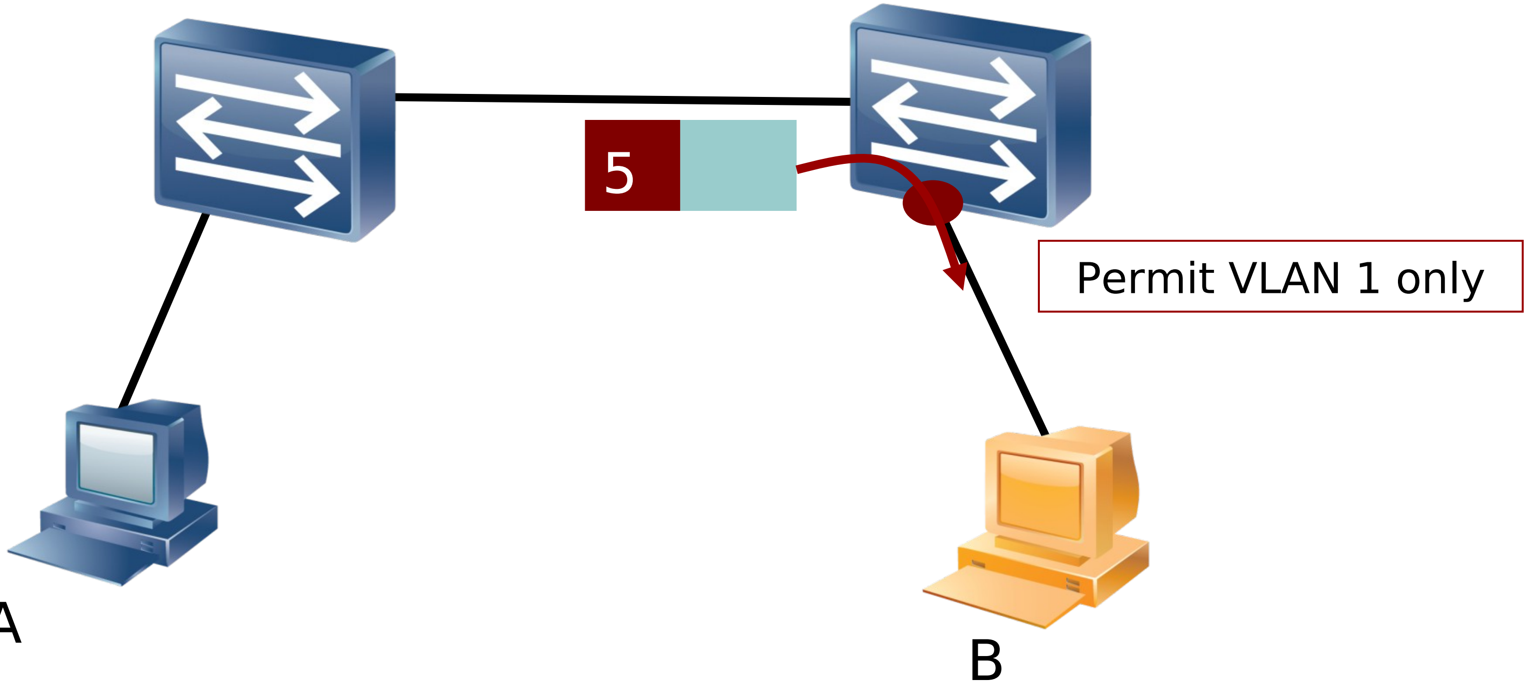

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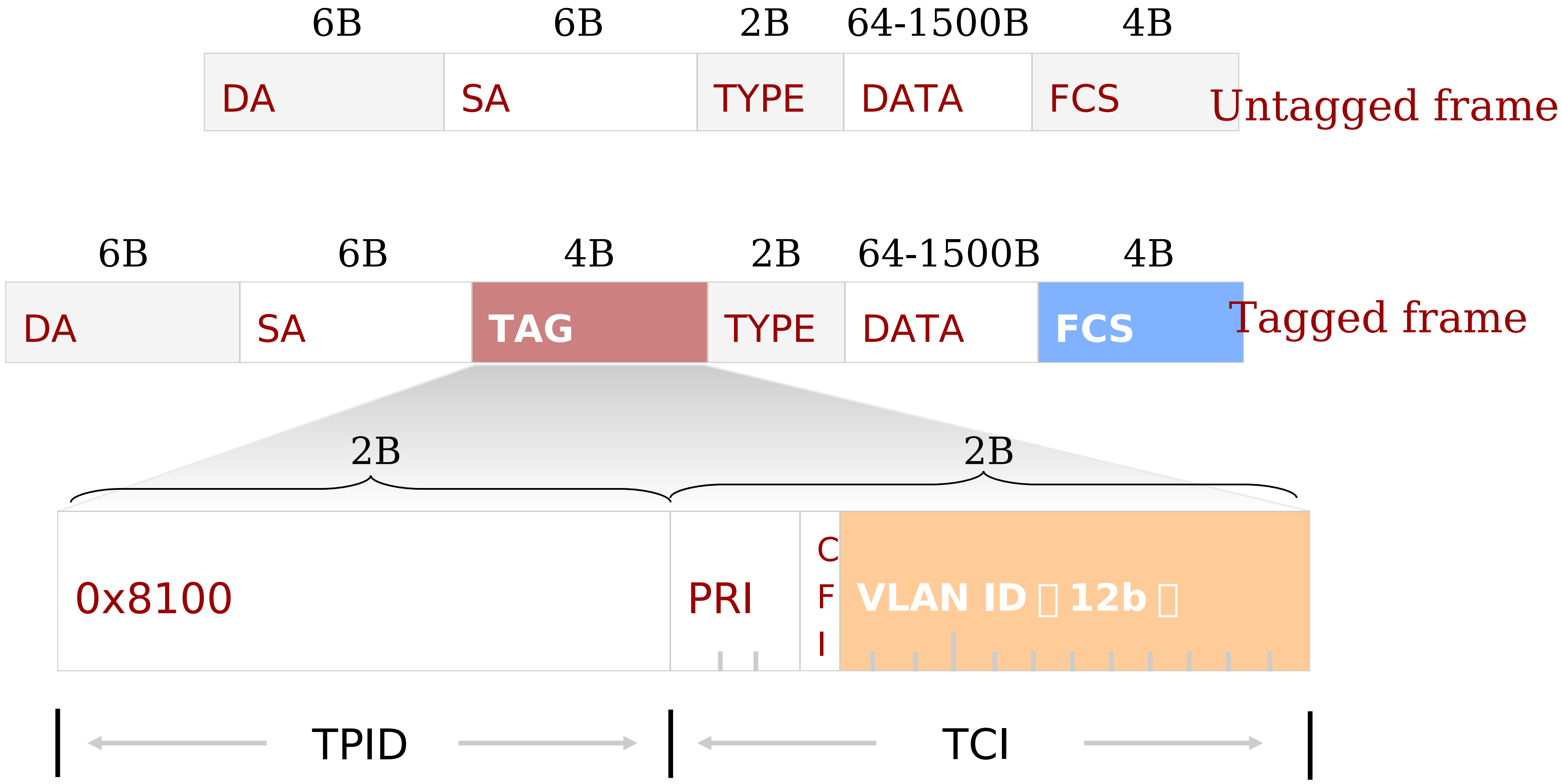

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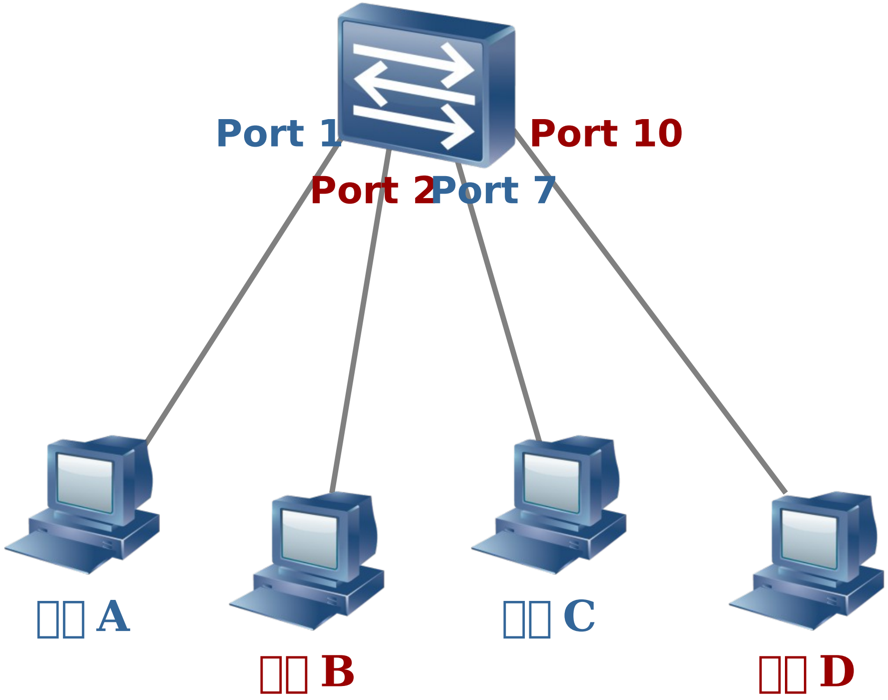

□□	PVID
Port1	5
Port2	10
……	……
Port7	5
……	……
Port10	10

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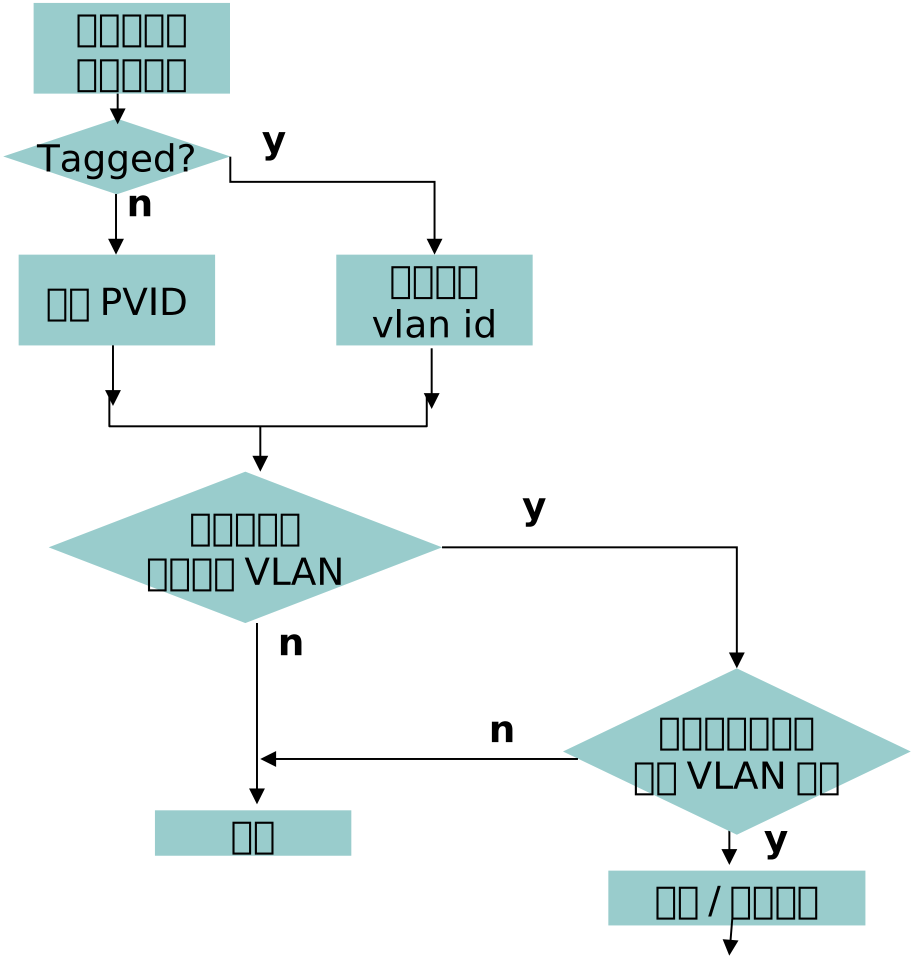
1. VLAN □□
2. **VLAN □□□□□□□**

VLAN



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Access □□ VLAN □□

```
[Quidway]display port vlan active
GigabitEthernet 0/0/1
T=TAG U=UNTAG
--------------------------------------------------------------------------
----
Port            Link Type    PVID    VLAN List
--------------------------------------------------------------------------
----
GE0/0/1         access          2       U: 2
```

□□□□□□□ VLAN □
□ PVID □□

□□□□ VLAN □ 2,Untagged □□
□ VLAN 2 □□□□

Access □□□□□□
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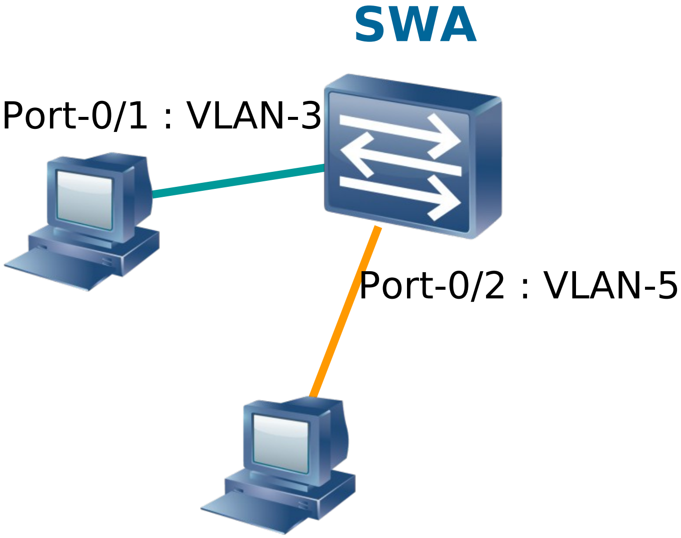
□□ Access □□□□




```
\\ □□□□□□
[SWA-Ethernet0/1]port link-type access
[SWA-Ethernet0/2]port link-type access

\\ □□ VLAN
[SWA]vlan 3
[SWA]vlan 5

\\ □□□□ PVID
[SWA-Ethernet0/1]port default vlan 3
[SWA-Ethernet0/2]port default vlan 5
```

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Trunk □□ VLAN □□

```
[Quidway]display port vlan active Ethernet 0/3
T=TAG U=UNTAG
----------------------------------------------------------------
Port            Link Type    PVID    VLAN List
----------------------------------------------------------------
E0/3            trunk          3       U: 3
                                        T: 1
```

□□□□ VLAN □□

□□□□□□□
□□□□□

□□ untagged □
□□□□ PVID 3

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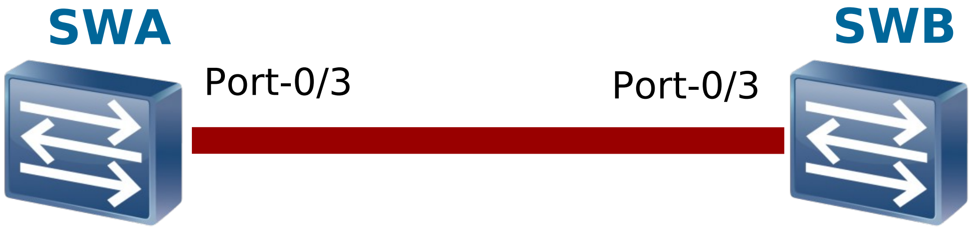
□□ Trunk □□□□



\\ □□ VLAN
[SWA]vlan 3
[SWA]vlan 5

\\ □□□□□□
[SWA-Ethernet0/3]port link-type trunk

\\ □□ Trunk-Link □□ PVID
[SWA-Ethernet0/3]port trunk pvid vlan 3

\\ □□ Trunk-Link □□□□□□ VLAN □ permitted VLAN □
[SWA-Ethernet0/3] port trunk allow-pass vlan 5

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Hybrid □□ VLAN □□

```
[Quidway]display port vlan active Ethernet 0/3
T=TAG U=UNTAG
------------------------------------------------------------------------
Port            Link Type    PVID    VLAN List
------------------------------------------------------------------------
E0/3            hybrid        5       U: 1 4
                                      T: 3
```

□□ Trunk □□ □□□□□

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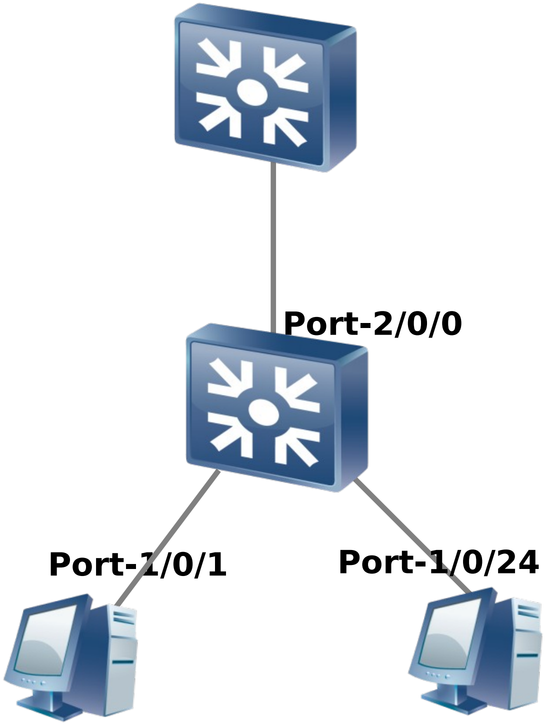
□□ Hybrid □□




```
[Quidway-Ethernet1/0/1]port link-type hybrid
[Quidway-Ethernet1/0/1]port hybrid pvid vlan 2
[Quidway-Ethernet1/0/1] port hybrid untagged vlan 2 99

[Quidway-Ethernet1/0/24]port link-type hybrid
[Quidway-Ethernet1/0/24]port hybrid pvid vlan 2
[Quidway-Ethernet1/0/24]port hybrid untagged vlan 2 9

[Quidway-Ethernet2/0/0]port link-type hybrid
[Quidway-Ethernet2/0/0]port hybrid pvid vlan 99
[Quidway-Ethernet2/0/0]port hybrid untagged vlan 2 to
```

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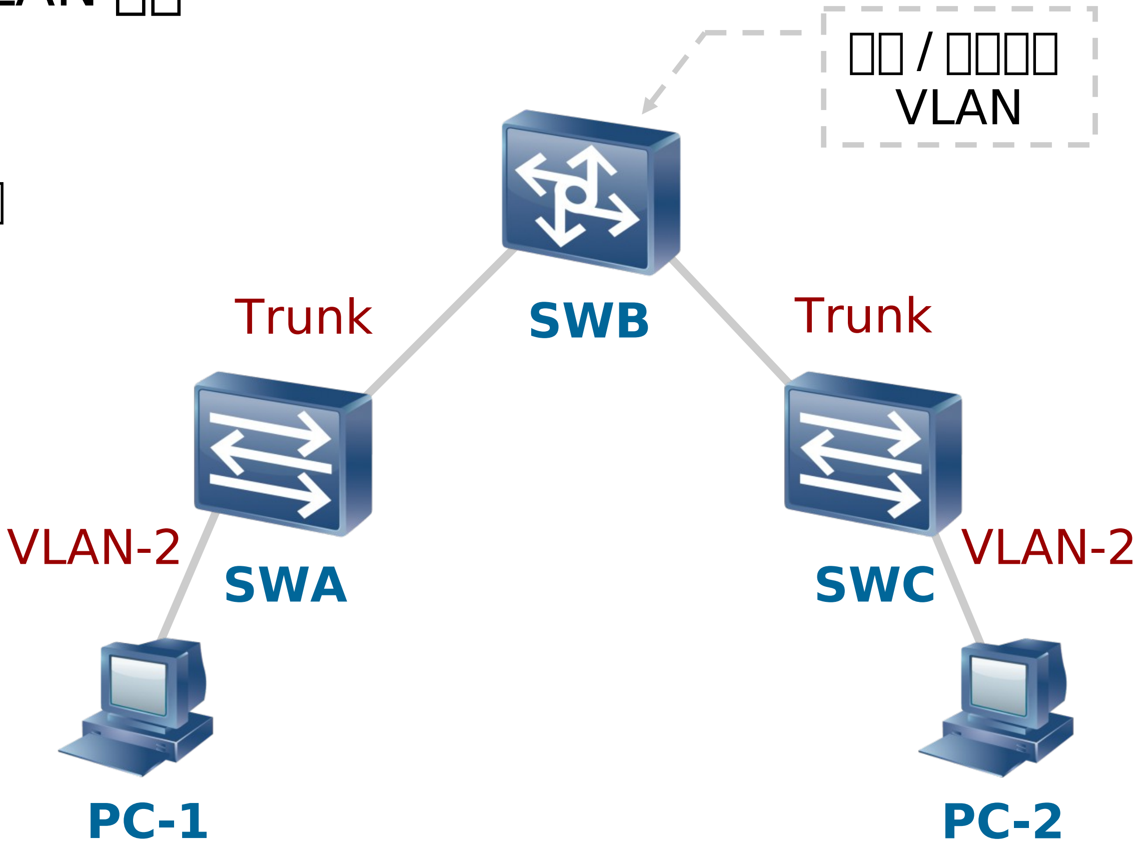
  - GVRP



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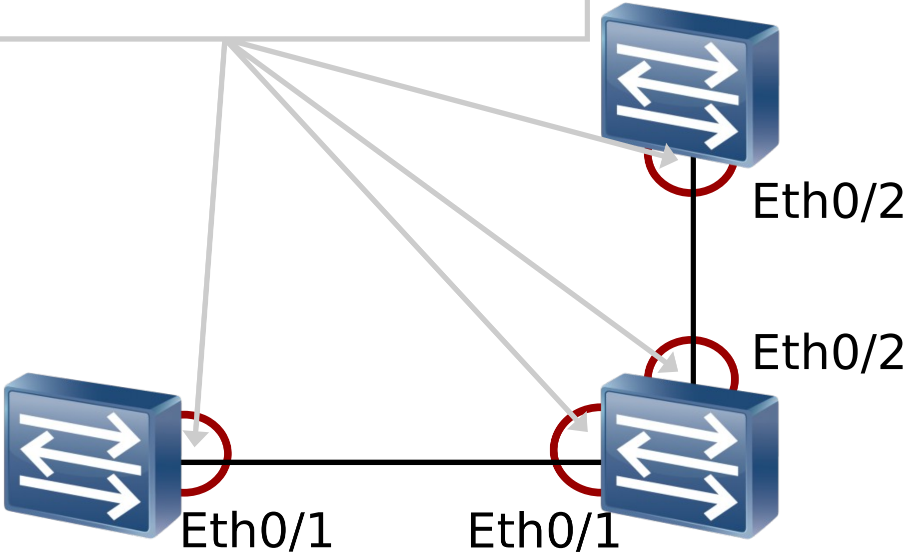
□□ GVRP

```
[Switch]gvrp
[Switch]interface e0/1
[Switch-Ethernet0/1]port link-type trunk
[Switch-Ethernet0/1]port trunk allow-pass vlan all
[Switch-Ethernet0/1]gvrp
```



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  http://support.huawei.com/ecommunity/bbs/list_2247.html [illegible]

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